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26 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hadwiger *et al.*

Serial No. : 10/543,048

Filed : July 21, 2005

Title : LIPOPHILIC DERIVATIVES OF DOUBLE-STRANDED RIBONUCLEIC ACID

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

DECLARATION BY THE INVENTORS

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

LIPOPHILIC DERIVATIVES OF DOUBLE-STRANDED RIBONUCLEIC ACID

the specification of which was described and claimed in U.S. Patent Application Serial No. 10/543,048, filed on July 21, 2005, and amended by Preliminary Amendment, also filed on July 21, 2005. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by the amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US2004/001461	January 21, 2004	Yes
Germany	103 02 421.2	January 21, 2003	Yes

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of inventor: Philipp Hadwiger

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Attorney's Docket No.: 14174-109US1 /RIB
016.2US

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POWER OF ATTORNEY AND ELECTION OF ASSIGNEE TO CONDUCT PROSECUTION

The undersigned, the owner of the entire right, title and interest in the above-identified application elects to exclusively conduct the prosecution of this application in accordance with the provisions of 37 C.F.R. §3.71 and appoints as attorneys of the undersigned:

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to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution.

Direct all telephone calls to LOUIS MYERS at telephone number (617) 542-5070.

Express

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Direct all correspondence to the following:

PTO Customer Number

261.61

ALNYLAM EUROPE AG

Date: 17.1.06



Roland Kreutzer
Title: Managing Director

Date: 17.01.06



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